OCT 0 9 2002 Under u.e..

BADEMOSSITUTE for form 1449A/PTO





Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB cont

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of

one of humber.				
Complete if Known				
Application Number	09/405,210			
Filing Date	September 24, 1999			
First Named Inventor	Marchant, Bruce D., et. al.			
Art Unit	2818			
Examiner Name	VU, David			
Attorney Docket Number	018865-003200US			

	T		U.S. PATENT D	OCUMENTS	
		Document Number		1	
Examiner	Cite No. ¹	Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
PV	AA	US-5,576,245	11-19-1996	Cogan et al.	Figures Appear
	AB	US-5,648,670	07-15-1997	Blanchard	
	AC	US-6,008,520	12-28-1999		
	AD	US-5,770,878	06-23-1998	Darwish et al.	
	AE	US-5,405,794	04-11-1995	Beasom	
	AF	US-6,188,105 B1	02-13-2001	Kim	
DV	AG	US-6,437,399 B1	08-20-2002	Kocon et al.	
	AH	US-		Huang	
	Al	US-			
	AJ	US-		 	
	AK	US-			
	AL	US-		 	
	AM	US-		 	
	AN	US-		 	
	AO	US-		 	
	AP	US-		-	
	AQ	US-			
	AR	US-			
	AS	US-			
	AT	US-			

			FC	REIGN PA	TENT DOCUM	ENTS		—
Examiner Cite		Foreign Patent Document			2000111		Pages, Columns, Lines.	
Initials*	No.1	Country Code ³	Number ⁴ Kind	i Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant	
ÞV	AU	JP	05251387	Α	09-28-1993	Sharp Corp.	Figures Appear	┵
	AV	EP	0747967	B1	11-12-1996	STMicroelectronics		
	AW	JP	1-94672	Α	04-13-1989	Nissan Motor Co.		 ⊢⊨
	AX	JP	6-163910	Α	06-10-1994	Sanyo Electric Co.		LŁ
DV	AY	DE	43 00 806	C1	12-231993	Siemens AG		
	AZ					Oldificitio AG		L
	BA							
	BB							

Examiner Signature	Wuland	Date Considered 01	/10/03
-----------------------	--------	-----------------------	--------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any Comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Patents, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for SF 1393868 v1

¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

OCT 0 9 2002 ELECTRADE AND

Sheet





PTO/SB/08B (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

Complete if Known				
Application Number	09/405,210			
Filing Date	September 24, 1999			
First Named Inventor	Marchant, Bruce D., et. al.			
Art Unit	2818			
Examiner Name	VU, David			
Attorney Docket Number	018865-003200US			

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т2		
DV	вс	WOLF, S., Silicon Processing for the VLSI Era, vol. 2, Lattice Press, p. 558, 1990			
	BD				
	BE				
	BF		-		
	BG				
	ВН				
	Ві		_		
	ВЈ				
	вк				
	BL				
	ВМ				

Examiner Signature	Shuland	Date Considered 01/10/03	
Signature		Considered 01/10/03	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. SF 1393868 v1

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.